

## United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/623,964	07/21/2003	Tom Tuanmu	U 014730-7	5332
75	90 07/09/2004		EXAMINER	
Ladas & Parry	,		THOMAS,	DAVID B
26 West 61st Street New York, NY 10023			ART UNIT PAPER NUMBER	
1100 1010, 111 10025			3723	
			DATE MAIL ED: 07/09/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

1)  Responsive to communication(s) filed on 18 March 2004.  2a			W					
## Examiner   David B. Thomas   3723    - The MAILING DATE of this communication appears on the cover sheet with the correspondence address − Period for Reply    A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Exercision of time may be available under the previouse of 37 CFR 1.736(b). In no event, however, may a righty be inself filed    - If the period for righty is spoodfed above, the maximum statutory principle of the providence of 37 CFR 1.736(b). In no event, however, may a righty be inself filed    - If the period for righty is spoodfed above, the maximum statutory principle of the providence of the providence of 37 CFR 1.736(b). In no event, however, may a righty be inself filed    - If NO period for righty is spoodfed above, the maximum statutory principle of the providence of the providen		Application No.	Applicant(s)					
David B. Thomas  3723  - The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  If the period for reply specified shore is less than thirty (30) days, a risk point of the communication of the period days are shored. If the period for reply specified shore is less than thirty (30) days, a risk point of the period days and the constraints of the period for reply specified shore is less than thirty (30) days, a risk point of the period for reply specified shore is less than thirty (30) days, a risk point of the period for reply specified shore is less than thirty (30) days, a risk point of the period for reply specified shore is the shore maining date of the scommunication. Any reply recoved by the Office stem than three months after the mailing date of this communication, even if threely field, may reduce any canned plant than distinct. Set 37 CFR 1.734(b).  Status  1) Responsive to communication(s) filed on 18 March 2004.  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is dosed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-12 is/are pending in the application.  4) Claim(s) 1-12 is/are allowed.  6) Claim(s) 1-12 is/are allowed.  6) Claim(s) 1-12 is/are allowed.  7) Claim(s) 1-12 is/are allowed.  8) Claim(s) 1-12 is/are allowed.  8) Claim(s) 1-12 is/are allowed.  9) The pecification is objected to by the Examiner.  10) The drawing(s) filed on 21-July 2003 is/are: a) Accepted or b) objected to by the Examiner.  Application Papers  9) The specification is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d		10/623,964	TUANMU, TOM					
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1) ⊠ Responsive to communication(s) filed on 18 March 2004.  2a	<ul> <li>THE MAILING DATE OF THIS COMMUNICATION.</li> <li>Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing</li> </ul>	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
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Application/Control Number: 10/623,964 Page 2

**Art Unit: 3723** 

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States
- 2. Claims 1, 2, 9, and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Chow (4,280,379).

Chow ('379) discloses a reversible ratchet wrench which anticipates the structure of the wrench as presently claimed, including the provision of a color coding on either the direction switch, in one embodiment, or the direction button, in another embodiment.

3. Claims 1-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Zumeta (4,936,170).

Zumeta ('170) discloses a color coding system primarily for implements including tools or other hand-manipulated devices, whereby individual colors are applied to tools of a series having diverse sizes, such diversity of size following an orderly scheme, such as having like denominators with incremental numerator differences.

## Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Anderson, Amis, Arnold, Bond, Cirone, Craig, Crosser, Henke, Johnson, Kupfer, McCollom, McCune, Morrison et al., Pieri, Ray et al., Schwartz, Tipper

Application/Control Number: 10/623,964

Art Unit: 3723

et al., Trusty, Sr., and Vogel each disclose tools or tool systems which utilize a visual coding system. Hsien, Hu, and Wu each disclose a specific ratchet wrench structure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David B. Thomas whose telephone number is (703) 308-4250. The examiner can normally be reached on 7-4 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David B Thomas can be reached on (703) 308-4250. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have guestions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> David B. Thomas Patent Examiner

Art Unit 3723